Water Recreation and School Programs

401 Fifth Avenue, Suite 1100 Seattle, WA 98104-1818

206-296-4632 Fax 206-296-0189

TTY Relay: 711

www.kingcounty.gov/health



2011- School Plan Review Guide

Please complete the information below:

CONSTRUCTION PERMIT (check one) Make checks payable to: SKCDPH						
	New School Construction, \$382.00 base time of application,	fee for the first two hours of serv	vice payable at the			
	plus \$191.00 per hour for service o	fter two hours, payable at the tim	e of final approval.			
	School Renovation, \$382.00 base fee for plus \$191.00 per hour for service a					
	Plan re-submittal, \$191.00 per hour, paya	ble at the time of final approval.				
BRI	EF DESCRIPTION OF PROPOSAL					
	JECT INFORMATION					
	ool Facility					
	ne ool Facility Site Address	City	State Zip			
	nership					
	ner/SchoolDistrict ress		C+-+- 7:-			
	act Person					
Arcl	hitect/Engineer					
	ness Name		_ Phone ()			
Addr	ress	City	State Zip			
	act Person	Phone	Email			
	TICE USE ONLY					
Perm	nit Record ID (PR#)	SR#				
Class	sification Bu	ilding Dept Tracking #				
Date	Submitted	Reviewer	Review Time			
	roval Date					
Actio	on Taken: Approved Disappro	ved Corrections sent	Pending Other			
CON	NTACT LOG					
Date						

If you have questions, please contact the plan reviewer below.

Plan Reviewers:

City of Seattle:

Sid Forman, at (206) 263-8531 or (206) 296-4632 Yolanda Pon, at (206) 263-8484 or (206)296-4632 401-5th Ave, 11th floor, Seattle, WA 98104

East Unincorporated King County, North & Eastside Suburban Cities: Mike Bratcher, at (206) 296-9741 or (206) 296-9791

For Unincorporated South King County, South King County Suburban Cities:
Diane Agasid, at (206) 296-9750 or (206) 296-9791



BE SURE PLANS ARE OF PROFESSIONAL QUALITY (TO SCALE AND IN DETAIL).

INCLUDE THE PLAN REVIEW BASE FEE The Plan Review Fee Is Not Refundable



PROVIDE A MINIMUM OF TWO SETS OF PLANS

THIS IS A GUIDELINE TO THE REQUIREMENTS FOR PLAN REVIEW OF SCHOOLS, KINDERGARTEN TO TWELFTH GRADE.

THE WASHINGTON STATE BOARD OF HEALTH, PRIMARY AND SECONDARY SCHOOL REGULATION, WASHINGTON ADMINISTRATIVE CODE 246-366, www.leg.wa.gov/wac REGULATES SCHOOL DESIGN AND CONSTRUCTION.

THE "HEALTH AND SAFETY GUIDE FOR K-12 SCHOOLS IN WASHINGTON", www.k12.wa.us/facilities JOINTLY PUBLISHED BY THE STATE DEPARTMENT OF HEALTH AND OFFICE OF SUPERINTENDENT OF PUBLIC INSTRUCTION, PROVIDES GUIDANCE FOR SCHOOL DESIGN, CONSTRUCTION AND OPERATION.

PLEASE CONTACT THE PLAN REVIEWER, LISTED ABOVE, IF YOU HAVE QUESTIONS.

DOCUMENTS REQUIRED WITH PLAN SUBMITTAL

- I. THE ARCHITECT, ENGINEER, OR SCHOOL REPRESENTATIVE MAY SUBMIT A DOCUMENT VERIFYING THE SITE ASSESSMENT WAS COMPLETED STATING "NO HEALTH HAZARDS EXIST" FOR ITEMS 1-5 BELOW. PUBLIC HEALTH SEATTLE & KING COUNTY MAY CONDUCT A SITE REVIEW WHEN INCOMPLETE DATA IS RECEIVED OR SITE REVIEW DOCUMENTS HAVE NOT BEEN COMPLETED. ALL ITEMS BELOW MUST BE INCLUDED.
 - 1. Toxic contamination, air, soil, surrounding businesses
 - Submit document stating a site assessment showed no heath hazards for the above issues, or
 - Plan reviewer will conduct site review.
 - 2. Site noise from traffic, air conditioner or other noise sources WAC 246-366-110 (2)
 - Submit document stating a site assessment showed no heath hazards for the above issues, or
 - Plan reviewer will conduct site review.
 - 3. Natural or topographical hazards (cliffs, water, woods, etc.)
 - Submit document stating a site assessment showed no heath hazards for the above issues, or
 - Plan reviewer will conduct site review.
 - 4. Water Supply WAC 246-366-060 [2]
 - Wells must be approved; specify approving agency, permit numbers and date of approval.
 - 5. On Site Sewage Disposal WAC 246-366-070
 - Public Health-Seattle & King County must approve on site disposal systems, specify permit numbers and date of approval.

II. BUILDING REQUIREMENTS THAT WILL BE APPROVED AT PREOCCUPANCY INSPECTION

- 1. School grounds/play area fencing shall be designed to keep children in, animals and strangers out, and as protection from vehicular traffic.
 - Reviewed and approved at preoccupancy inspection
- 2. Sufficient lighting intensities, sun and glare control, WAC 246-360-050(9) and WAC 246-360-120
 - Reviewed and approved at preoccupancy inspection
- 3. Stage safety-warning strips
 - Reviewed and approved at preoccupancy inspection
- 4. Ventilation and other mechanical noise sources shall be installed to conform to noise limits, WAC 246-366-110 [1]
 - Noise limits reviewed and approved at preoccupancy inspection
- III. BUILDING DESIGN REQUIREMENTS BELOW MUST BE INCLUDED ON PLANS AND /OR SPECIFICATIONS. PLANS AND SPECIFICATIONS ORGANIZED INTO ONE SECTION OR PAGES BY THE OWNER OR ARCHITECT WILL EXPEDITE PLAN REVIEW BY PUBLIC HEALTH SEATTLE & KING COUNTY, KEEPING THE COST OF SERVICE TO A MINIMUM.

PAGE NUMBER IN PLANS OR SPECIFICATIONS SHOULD BE NOTED BELOW.

Applicability	Code Section	Component	Information Required	Location on Plans	Public Health Notes
	Beetion			OH I Iulis	
	WAC 246-	Ceiling	Indicate no projections from ceiling are less than seven feet		
	366-050 (2)	Projections	from finished floor		
	WAC 246-	Ceiling	Indicate clear vertical distance of eight feet from finished		
	366-050 (2)	Height	floor to finished ceiling in instructional areas		
	WAC 246-	Floor Surface	Indicate type of cleanable floor surface		
	366-050 (4)				
	WAC 246-	Storage Areas	Indicate storage areas for outdoor clothing, plan and		
	366-050 (7)		instructional equipment are sufficient, easily accessible,		
			well-lighted, heated and ventilated.		

Applicability	Code Section	Component	Information Required	Location on Plans	Public Health Notes
	WAC 246- 366-050 (3)	Classroom windows	Indicate sufficient windows to permit students to see outside in rooms occupied by students for more than 50% of the day.		
	WAC 246- 366-060 (4)(a)	Showers	Indicate showers provided for grades 9 and above.		
	WAC 246- 366-060 (4) (b,c)	Shower floor and wall	Indicate impervious, non-skid floor finish.		
	WAC 246- 366-060 (4) (b,c)	Shower wall	Indicate impervious wall finish up to the shower head height.		
	WAC 246- 366-060 [4] [b,c]	Locker room	Indicate washable wall surface.		
	WAC 246- 366-060 [4] [b,c]	Locker room	Indicate floor drains.		
	Health and Safety Guide K-12	Roof vent and air intake	Indicate location and that air intake is down wind of exhaust with separation preventing exhaust from reentering the building.		
	WAC 246- 366-100	Room temperature controls	Indicate automatic room controls.		
	Health and Safety Guide K-12	Gym backboard	Indicate padded walls behind backboards and that wall projections behind backboards are padded.		
	Health and Safety Guide K-12	Health/nurse room visibility	Indicate patients in the school health or nurse's room are visible to office staff (or another person) at all times.		
	Health and Safety Guide K-12	Play equipment	Indicate structures, location, surfacing, fall hazards, and visibility meet specification in the most current versions of U.S. Consumer Product Safety Commission "Handbook for Public Playground Safety" and ASTM 1487 "Standard Consumer Safety Performance Specifications for Playground Equipment for Public use."		
	WAC 246- 366-140 [2]	Science Lab	Indicate location of emergency eyewash, shower stations, and hand washing. NOTE: recommend following Labor and Industry requirements www.lni.wa.gov/wisha/rules .		
	Health and Safety Guide K-12	Storage for cleaning chemicals	Indicate location of emergency eyewash, shower stations, and hand washing. NOTE: recommend following Labor and Industry requirements www.lni.wa.gov/wisha/rules .		
	Health and Safety Guide K-12	Storage for Science Lab chemicals	Indicate location of emergency eyewash, shower stations, and hand washing. NOTE: recommend following Labor and Industry requirements www.lni.wa.gov/wisha/rules .		
	WAC 246- 366-140 [2]	Vocational (auto, wood shop, art/ photography rooms, etc.)	Indicate location of emergency eyewash, shower stations, and hand washing. NOTE: recommend following Labor and Industry requirements www.lni.wa.gov/wisha/rules .		